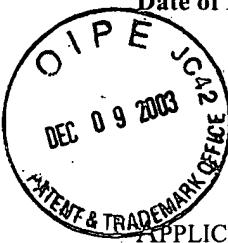


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Attorney Docket No. 24024-501CON
GE Ref.: 00/20324



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Peled et al.

SERIAL NUMBER: 09/463,320

EXAMINER: Michail A. Belyavskyi, Ph.D.

FILING DATE: January 22, 2000

ART UNIT: 1644

FOR: METHODS OF CONTROLLING PROLIFERATION AND DIFFERENTIATION OF STEM
AND PROGENITOR CELLS

MAIL STOP RCE
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

12/12/2003 DTESEM1 0000097 09463320

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385.00 OP

Request for Continued Examination under 37 CFR § 1.114

This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 of the above-identified application. Enclosed herein are the following:

- Amendment and Response to Final Office Action (13 pgs.);
- Declaration of Dr. Eitan Fibach (5 pgs.);
- Declaration Appendix 1 (Figures 1-4) (4 pgs.);
- Supplemental Information Disclosure Statement (1 pg.);
- Modified Form 1449/PTO (1 pg.) in duplicate;
- Copies of Cited References B1-B2 and C1-C3;
- Petition One-Month Extension of Time (1 pg.);
- Check No. 17672 in the amount of \$55.00 for One-Month Extension of Time under 37 C.F.R. § 1.17(a)(1);
- Check No. 17673 in the amount of \$385.00 under 37 C.F.R. § 1.17(e); and
- Return Postcard.

Applicants herein request continued examination of Application No. 09/463,320. Included with this request are the required elements of 1) a request; 2) a submission; and 3) a fee. The submission provided herein is an Amendment and Response to Final Office Action and Supplemental Information Disclosure Statement. With such a timely filed request, submission, and fee, Applicants believe that the Amendment and Response to the Final Office Action and the Information Disclosure Statement should be entered and considered.



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U.S.S.N.: 09/463,320

isolated from a donor or a patient, nor can it be introduced into a host. Further, HL-60 cells proliferate spontaneously in culture, without differentiation, in the absence of cytokines or specific differentiation-inhibiting factors. HL-60 cells are "committed" (differentiated), and not stem or progenitor cells. They are, by definition, "blocked" in their ability to undergo spontaneous differentiation. In view of the foregoing comments, reconsideration and withdrawal is requested of the rejection for obviousness.

On the basis of the foregoing amendments, Applicants respectfully submit that the pending claims are in condition for allowance. If there are any questions regarding these amendments and remarks, the Examiner is encouraged to contact the undersigned at the telephone number provided below. This Response and Amendment accompanies a Request for Continued Examination, a Supplemental Information Disclosure Statement, A Petition for a One-Month Extension of Time and the required fees under 37 C.F.R. §§ 1.17(e) and 1.17(a)(1). The Commissioner is authorized to charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 24024-501 CON.

Respectfully submitted,
Ivor R. Eirif, Reg. No. 39,529
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Dated: December 9, 2003

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